Artificial Intelligence

A Presentation by

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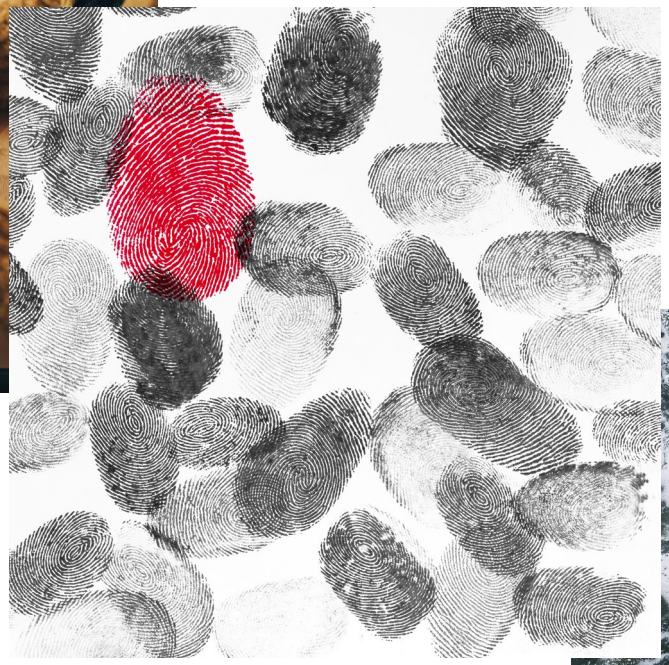
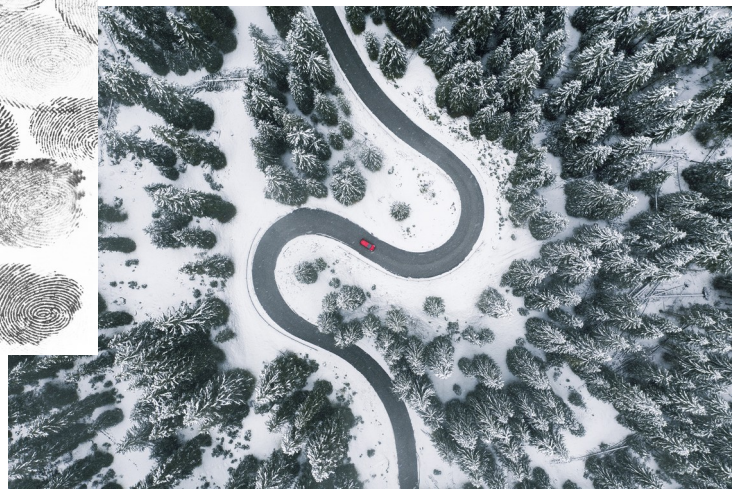
Warm-Up Question

Where do you see AI in your daily life?



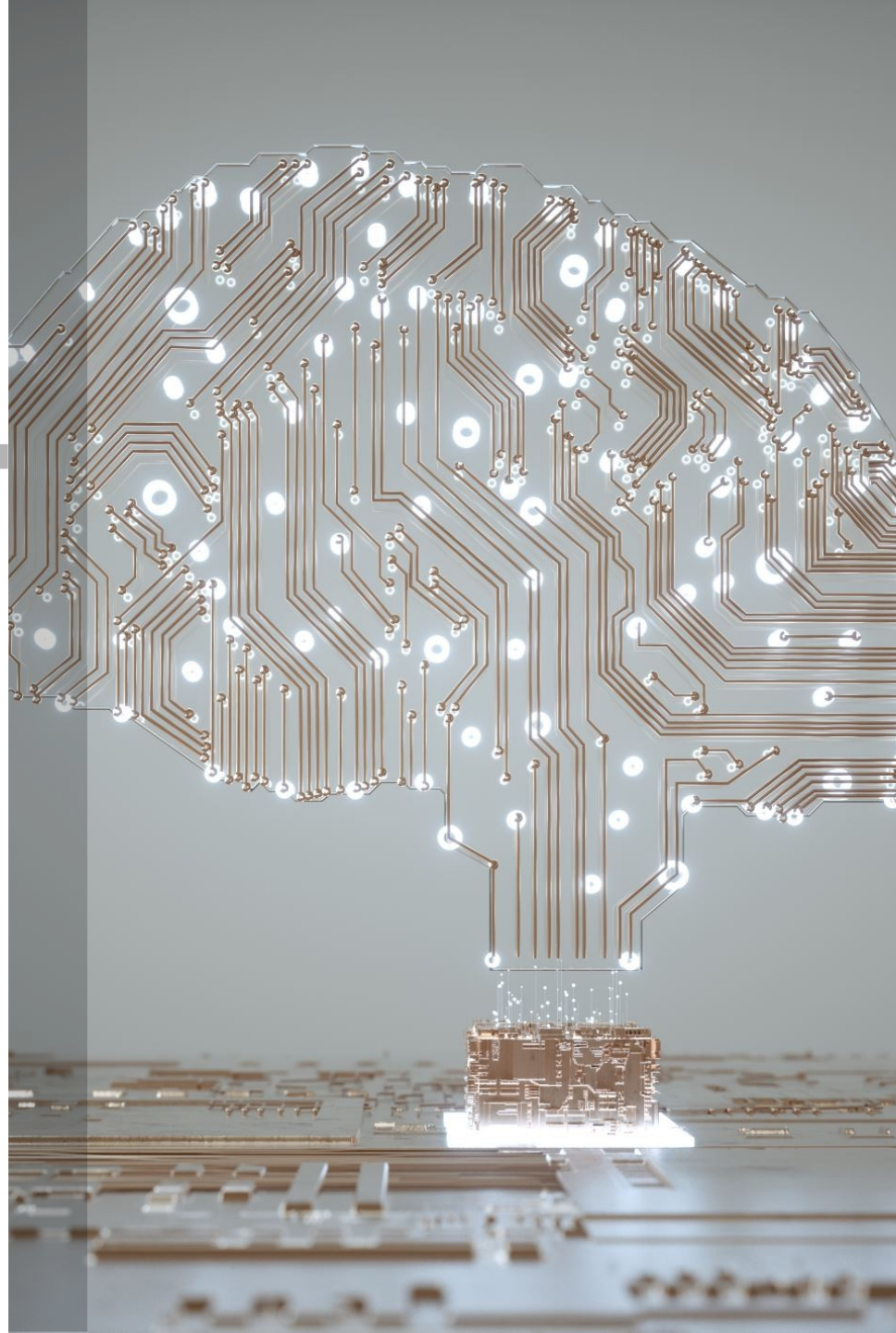


AI Basics: A Quick Introduction

https://youtu.be/EWFFaKxsz_s?si=ndA8S4GowFuv13RK

What is AI?

- Machines that simulate human thinking
- Learn patterns
- Make decisions

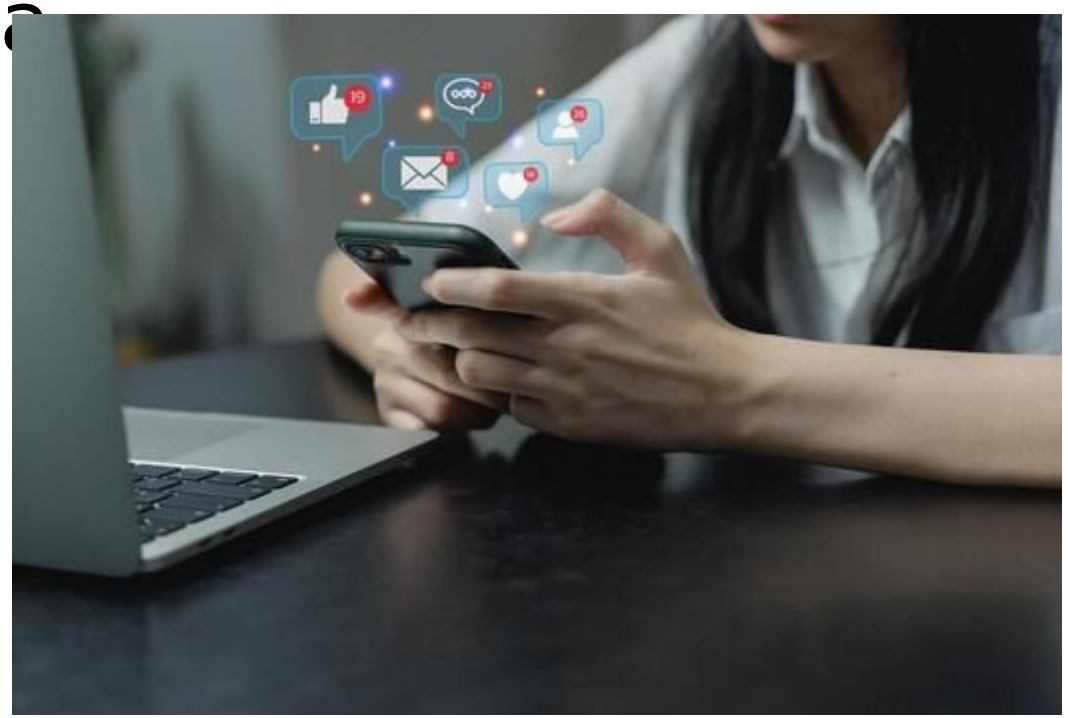


Types of AI

- Narrow AI (Siri, Netflix)
- General AI (future)

AI in Everyday Life

- Phones
- Social media
- Shopping



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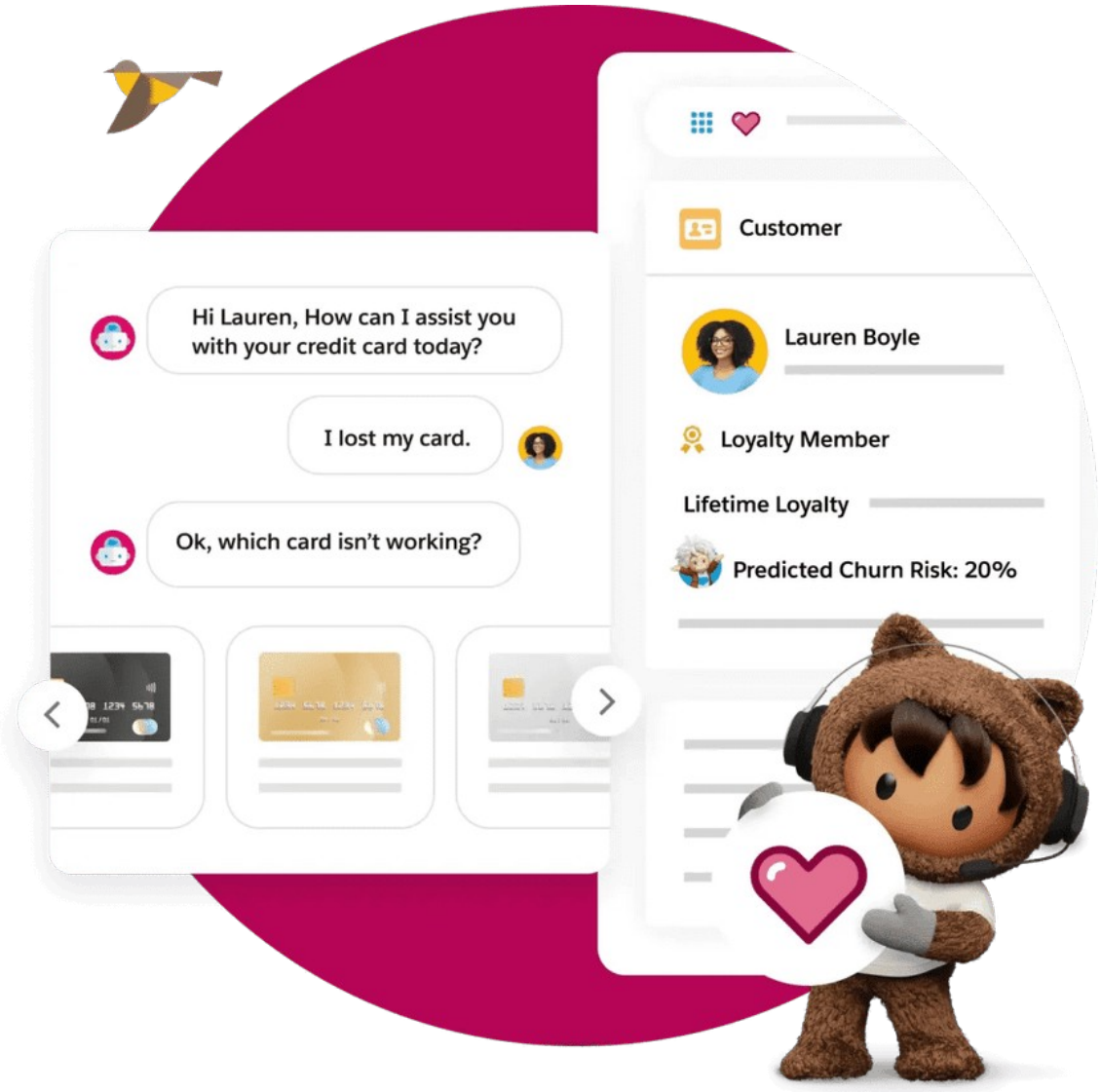
AI in Business

- Chatbots
- Marketing automation



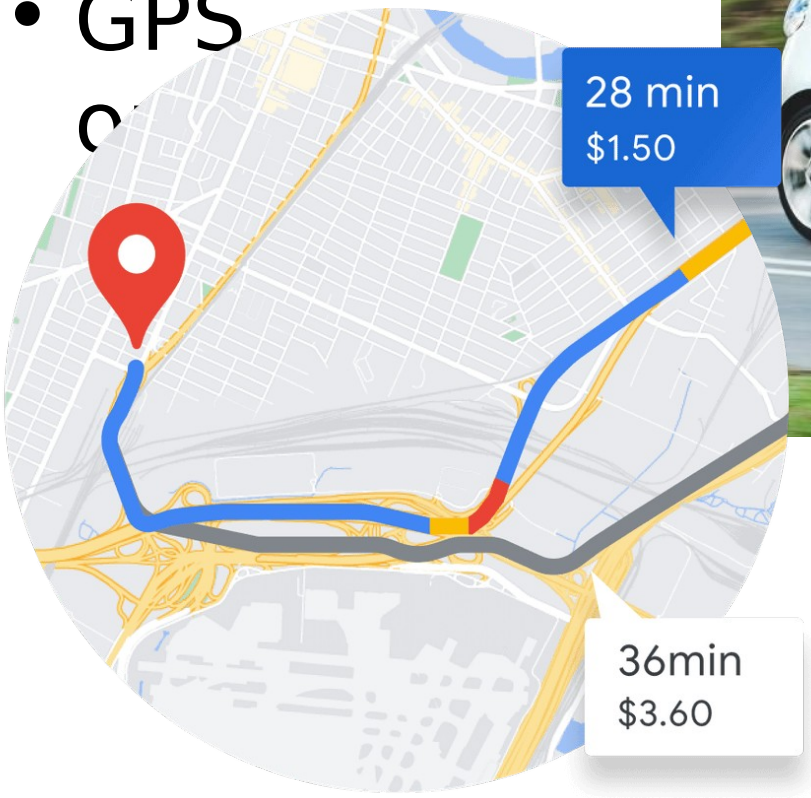
https://wp.sfdcdigital.com/en-us/wp-content/uploads/sites/4/2023/05/marquee-chatbots-1.webp?w=1024

AI in Healthcare

- Diagnosing diseases
- Predicting outcomes

AI in Transportation

- Self-driving cars
- GPS o



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https://assets.robotsguide.com/images/7p2whiua/production/7139478fdfeea8349d9b2045dba4fd6f18c91c66-2048x1536.jpg?w=800&h=600&auto=format

Benefits of AI

https://cdn.clickworker.com/wp-content/uploads/2024/06/Benefits-of-AI-for-Businesses-scaled.jpg

Drawbacks of AI

- job loss
- high cost
- no human feelings

Ethical Concerns

- Fairness
- Data Privacy
- Control

Group Activity

Discuss:

- Benefits
- Risks
- Uses

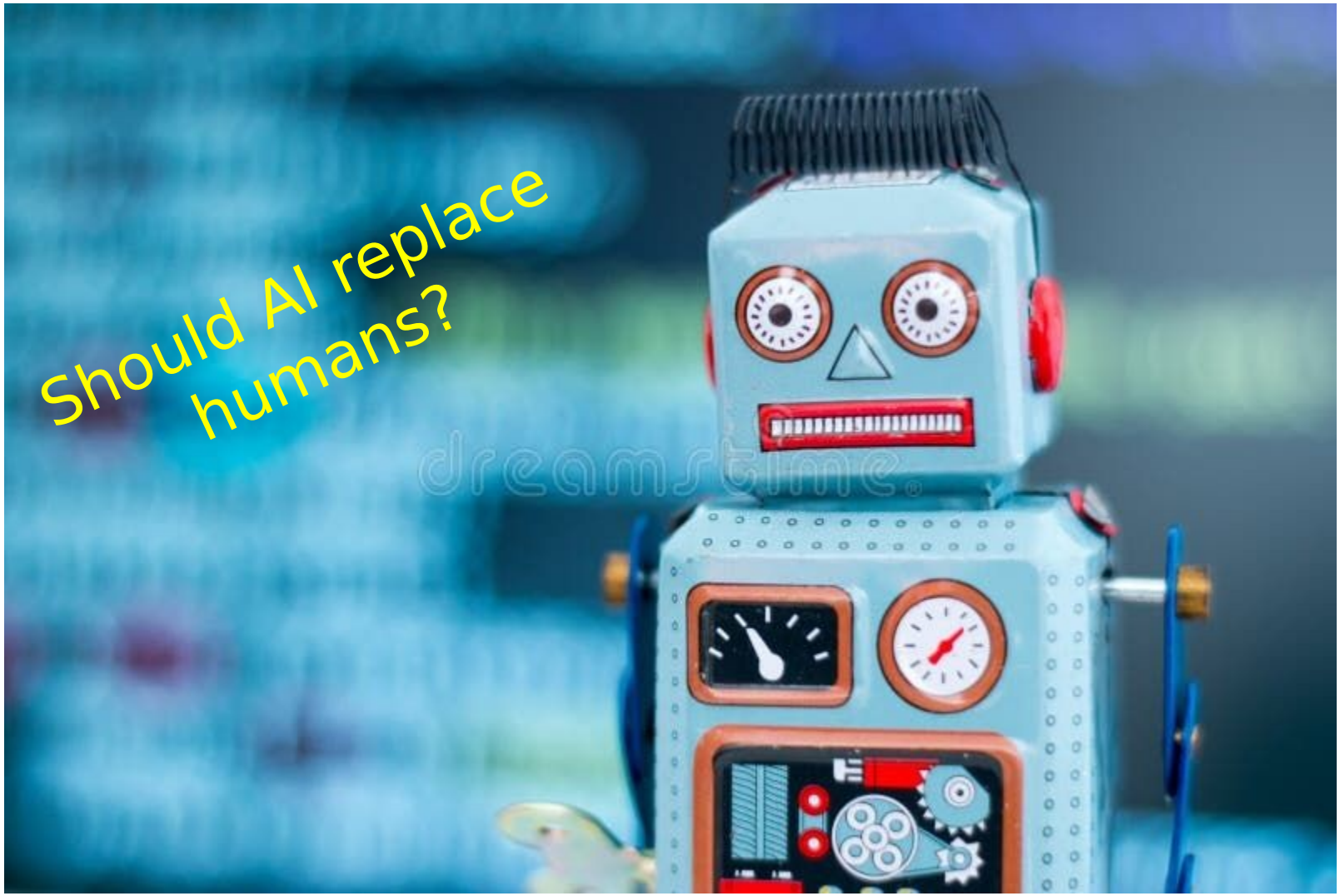
Hands-On Activity

Use an AI tool such as ChatGPT to **ask** a question. **Record** the response and **evaluate** it for accuracy. (1 paragraph minimum)

Sample Questions

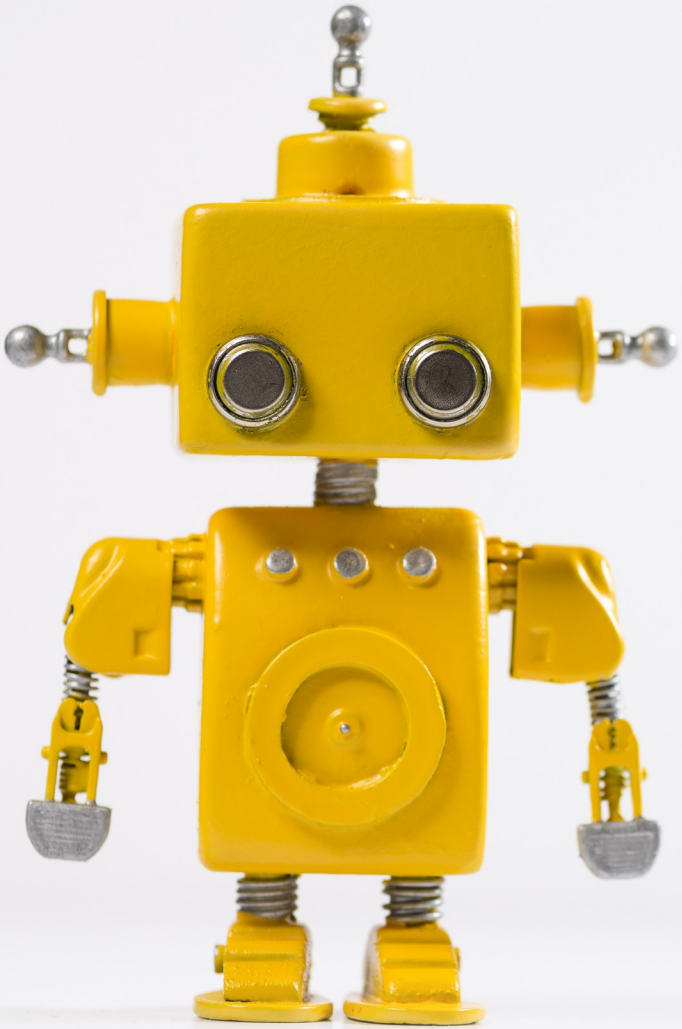
What laws were passed this week?
Who was the first president of Mars?
Tell me about Washington.
Are robots better than humans?
If all cats are animals and some animals are dogs, are all cats dogs?

Discussion



Key Takeaways

- AI is powerful
- AI has risks
- Humans guide AI



Reflecti on

Write a 5-paragraph essay on each topic:

1. “How I Can Use AI in My Business”
2. “What I Learned About AI From the YouTube Video”

Questions

Any questions or further discussion?